Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 23 Aug 2024 until 23:59 on Saturday 24 Aug 2024

Forecast Issued on Thursday 22 Aug 2024 at 13:56

Confidence: High confidence for poor conditions as Storm Lilian passes during early hours, but only moderate for the peak wind strength. High for a fine, but rather windy day following. Moderate for a largely fine day Saturday, but lower on any shower detail or the extent of any brighter or sunny spells. High confidence for the changeable weather to continue Sunday onward, but low with the details and timing of any more persistent rain or extent of any showers.

Headline for Friday 23 Aug 2024: Very windy early hours due to Storm Lilian, but soon clearing east. Winds easing through the morning, but staying rather strong and gusty. Some sunny spells during the afternoon.

Mountain weather hazards on Friday 23 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
>95%	>95%	60%	20%	10%	10%	10%	20%

Forecast for Friday 23 Aug 2024

Weather: Very windy and wet during the early hours due to Storm Lilian. Storm force winds likely for a time across the summits, most likely as a band of heavy, perhaps thundery rain moves east, clearing before dawn. Any lighter rain still lingering then clearing just after dawn, with some cloud breaks developing. Winds gradually easing during the morning, and turning largely fine with some sunny spells. Perhaps the odd blustery shower moving through, especially later.

Chance of cloud-free hill tops above 800m: 20% until mid-morning, then increasing to 90% by the afternoon

Low Cloud and visibility: Widespread cloud obscuring hills and routes above 600m at first, with some patches down to 400m in the west, mainly during heaviest rain. Cloud breaking and lifting with just the odd patch persisting at 800m by midday, and largely above the summits through the afternoon. Poor or very poor visibility at first, with heavy rain driven by strong winds. Improving during the morning with very good to excellent visibility by the afternoon, but falling to Moderate in any showers later in the day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 23 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/52 S	52/68 SW	40/53 W	32/44 W	26/36 W	29/40 SW	31/42 SW	31/41 SW	27/37 SW
600	30/41 S	39/55 SW	31/43 W	25/36 W	21/31 W	23/34 SW	23/34 SW	21/31 SW	19/29 SW
300	19/34 S	25/47 SW	21/38 W	19/33 W	16/29 W	18/32 SW	17/31 SW	14/28 SW	12/25 SW
Valley	17/31 S	24/44 SW	22/39 W	19/34 W	16/29 W	16/29 SW	15/28 SW	13/26 SW	12/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	11/5	6/0	6/-0	8/2	8/3	7/2	7/2	7/2
600	10/6	13/7	8/3	8/4	10/6	10/7	10/6	9/6	9/6
300	12/9	15/11	11/7	11/8	13/10	13/10	12/9	12/9	12/9
Valley	13/10	16/12	12/9	13/9	15/12	15/12	14/11	13/11	13/11
Freezing Level*	3400m	2400m	2000m	1700m	1700m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A good day for a late start, with early conditions atrocious across the hills due to Storm Lilian. As rain clears and winds ease, some fair mountain weather will develop. However strong and gusty winds will likely persist at height, with gales continuing across the highest summits and ridges.

Forecast for Saturday 24 Aug 2024

Weather: Breezy with showers, perhaps heavy, through the early hours. Winds easing for a time Saturday morning with showers also fading. Winds then strengthening again during the afternoon, with further showers spreading east. Many routes and hills staying dry however, with some brighter, perhaps sunny periods possible.

Maximum wind: Southwesterly 30-40mph, easing mid-morning, then becoming westerly 30-35 gusting 40-45mph.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Hills and routes above 800m occasionally obscured by cloud, mainly during showers. Visibility falling to moderate during any showers, but otherwise good to very good for much of the day.

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 17 Celsius
At 800m: Plus 7 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1356 on Thu 22 Aug 2024

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